AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently amended) An image processing method for a digital image, characterized in that interpolation signals between discrete original pixels used for calculating an output pixel value are calculated by an FIR digital filter using as an interpolation function a function obtained by composing a function based on a cubic convolution method and a function based on a bilinear ~~method~~method,

wherein said FIR filter uses as an interpolation function a function that is obtained by composing a part of the function based on the cubic convolution method and a part of the function based on the bilinear method and is asymmetric with respect to the right and left.

2. (Canceled)

3. (Currently amended) An image processing device for a digital image, characterized by comprising an FIR digital filter using as an interpolation function a function obtained by composing a function based on a cubic convolution method and a function based on a bilinear method for an interpolation signal between discrete -original pixels used for calculating an output pixel ~~value~~value,

wherein said FIR filter uses as an interpolation function a function that is obtained by composing a part of the function based on the cubic convolution method and a part of the function based on the bilinear method and is asymmetric with respect to the right and left.

4. (Canceled)

5. (Previously presented) The image processing method as claimed in claim 1 is for enlarging or reducing the digital image.

6. (Previously presented) The image processing device as claimed in claim 3 is for enlarging or reducing the digital image.

7. (Currently amended) An electronics apparatus for a digital image, characterized by comprising an FIR digital filter using as ~~an interpolation~~ a function a right-and-left asymmetrical interpolating function obtained by composing a function based on a part of a cubic convolution method and a part of ~~function based on~~ a bilinear method for an interpolation signal between discrete original pixels used for calculating an output pixel value.

Please add the following new claims.

8. (New) The electronics apparatus as claimed in claim 7 is for enlarging or reducing the digital image.